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Substitute for form 1449A/PTO		COMPLETE IF KNOWN	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets necessary)		Application Number	09/647,304
		Filing Date	09/27/00
		First Named Inventor	Maurer et al
		Group Art Unit	2621
		Examiner Name	Unknown
SHEET 1 OF 6		Docket Number	EYEM1100-1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
UR		4,725,824		Yoshioka	02/16/88	340/575
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UR		DE	44 06 020	C1	Zentrum Fur Neuronformatik	29.06.1995		No
UR		EPO	0 807 902	A2	Cyberclass Limited	19/11/1997		

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UR		Akimoto, T., et al, "Automatic Creation of 3-D Facial Models", <i>IEEE Computer Graphics & Applications</i> , pp.16-22, Sept. 1993.	
UR		Ayache, N., et al, "Rectification of Images for Binocular and Trinocular Stereovision", In <i>IEEE Proceedings of 9th International Conference on Pattern Recognition</i> , pp. 11-16, 1988, Italy.	
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UR		Beymer, D. J., "Face Recognition Under Varying Pose", <i>Massachusetts Institute of Technology, Artificial Intelligence Laboratory</i> , A.I. Memo No. 1461, 12/93, pp. 1-13.	
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UR		Buhmann, J. et al, "Distortion Invariant Object Recognition by Matching Hierarchically Labeled Graphs", In <i>Proceedings IJCNN International Conference of Neural Networks</i> , Wash., DC, June 1989, pp. 155-159.	
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Examiner Signature	<i>Vijay K. B.</i>	Date Considered	7/9/03
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UR		Fleet, D. J., et al, "Computation of Component Image Velocity from Local Phase Information", <i>International Journal of Computer Vision</i> , Vol. 5, No. 1, 1990, pp. 77-104.	
UR		Fleet, D.J., et al, "Measurement of Image Velocity", <i>Kluwer International Series in Engineering and Computer Science</i> , Kluwer Academic Publishers, Boston, 1992, No. 169, pp. 1-203.	
UR		Hall, E. L., "Computer Image Processing and Recognition", Academic Press, 1979, pp 468-484.	
UR	X	Hong, H., et al, "Online Facial Recognition Based on Personalized Gallery", <i>Proceedings of International Conference on Automatic Face and Gesture Recognition</i> , pp. 1-6, Japan, April 1997.	
UR	X	Kolocsai, P., et al, "Statistical Analysis of Gabor-Filter Representation", <i>Proceedings of International Conference on Automatic Face and Gesture Recognition</i> , 1997, 4 pp.	
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UR	X	Kruger, N., et al, "Object Recognition with a Sparse and Autonomously Learned Representation Based on Banana Wavelets", <i>Internal Report 96-11</i> , Institut fur Neuroinformatik, Dec. 96, pp. 1-24.	

Examiner Signature	<i>Weyen Klee</i>	Date Considered	7/9/03
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(as many sheets necessary)

COMPLETE IF KNOWN

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Examiner Name	Unknown
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UR		5,680,487		Markandey	10/21/97	382/291
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UR		Kruger, N., et al, "Object Recognition with Banana Wavelets", <i>European Symposium on Artificial Neural Networks (ESANN97)</i> , 1997, 6 pp.	
UR		Kruger, N., "An Algorithm for the Learning of Weights in Discrimination Functions Using <i>a priori</i> Constraints", <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , Vol. 19, No. 7, July 1997, pp. 764-768.	
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UR		Manjunath, B. S., et al, "A Feature Based Approach to Face Recognition", <i>In Proceedings IEEE Conference on Computer Vision and Pattern Recognition</i> , pp. 373-378, 3/92.	
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Examiner Signature	<i>Vijay Kumar</i>	Date Considered	7/9/03
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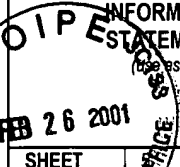
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		6,052,123		Lecton et al	04/18/00	345/419

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UR		Steffens, J., et al, "PersonSpotter - Fast and Robust System for Human Detection, Tracking, and Recognition", <i>Proceedings of International Conference on Automatic Face and Gesture Recognition</i> , 6 pp., Japan - April 1998.	
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UR	X	Wiskott, L., et al, "Face Recognition and Gender Determination", <i>Proceedings of International Workshop on Automatic Face and Gesture Recognition</i> , pp. 92-97, Zurich CH, June 26, 1995.	
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<i>W</i>	<input checked="" type="checkbox"/>	Wiskott, L., "Phantom Faces for Face Analysis". <i>Proceedings of 3rd Joint Symposium on Neural Computation</i> , Pasadena, CA, Vol. 6, pp. 46-52, June 1996.	
<i>W</i>	<input checked="" type="checkbox"/>	Wiskott, L., "Phantom Faces for Face Analysis". <i>Internal Report, IR-INI 96-06</i> , Institut fur Neuroinformatik, Ruhr- Universitat, Bochum, Germany, April 1996, 12 pp.	
<i>W</i>		Wiskott, L., et al, "Face Recognition by Elastic Bunch Graph Matching", <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 19(7), pp. 775-779, 1997.	
<i>W</i>	<input checked="" type="checkbox"/>	Wiskott, L. "Phantom Faces For Face Analysis", <i>Pattern Recognition</i> , Vol. 30, No. 6, pp. 837-846, 1997	
<i>W</i>		Wong, R., et al, "PC-Based Human Face Recognition System", <i>IEEE</i> , pp. 641-644, 1992.	
<i>W</i>		Wurtz, R., et al, "Corner Detection in Color Images by Multiscale Combination of End-stopped Cortical Cells", <i>Artificial Neural Networks - ICANN 97</i> , Lecture Notes in Computer Science, Vol. 1327, pp. 901-906, Springer-Verlag, 1997.	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets necessary)				COMPLETE IF KNOWN	
				Application Number	09/647,304
				Filing Date	September 27, 2000
				First Named Inventor	Maurer et al.
				Group Art Unit	2621
				Examiner Name	Unknown
SHEET	1	OF	1	Docket Number	EYEM100-1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
UR		6,011,562		Gagné	01-04-2000	345/473

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
UR		PCT	WO99/53443		Eyematic Interfaces, Inc.	10-21-1999		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
UR		Notification of Transmittal of the International Search Report or the Declaration, International Search Report for PCT/US02/23973, mailed 18 November 2002	
UR		VALENTE, Stephanie et al., "A Visual Analysis/Synthesis Feedback Loop for Accurate Face Tracking", Signal Processing Image Communication, Elsevier Science Publishers, Vol. 16, No. 6, February 2001, pages 585-608	
UR		YANG, Tzong Jer, "Face Analysis and Synthesis", June 1, 1999, Retrieved from Internet, http://www.cmlab.csie.ntu.edu.tw/ on 25 October 2002, 2 pg.	
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Examiner Signature	<i>Kymber K. Lee</i>	Date Considered	7/9/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.